

GEOSCIENCES AND ENGINEERING DIVISION NONCONFORMANCE REPORT

Project No. 06002.01.262

NCR No. 2006-26

PART 1: DESCRIPTION OF NONCONFORMANCE

FLOW-3D version 9.0 was modified to become what is now known as FLOW-3D YMUZ2 version 1.0. A Software Requirements Description was prepared, but no Software Development Plan was prepared as required by TOP-018. The Software Requirements Description also indicated that a Software Development Plan would be prepared. Note that Scientific Notebook 536E contains the essential information needed for a Software Development Plan.

Initiated by: R. Folck Date: 10/25/2006

Action Required by: C. Manepally Response Due Date:
11/8/2006

PART 2: PROPOSED DISPOSITION AND CORRECTIVE ACTION

Disposition: Accept modeling results performed with FLOW-3D YMUZ2

Basis of Disposition: The equivalent material typically included in a Software Development Plan was written into Scientific Notebook 536E as a record.

Action to Correct Nonconformance: Will provide a Software Development Plan as required by TOP-018 based on information in Scientific Notebook 536E in the near future.

Target date for completion: 12/22/06

Proposed by: C. Manepally Date: 11/2/06

PART 3: APPROVAL

Manager:  Date: 11/9/06

Director of QA:  Date: 11/9/06
Comments/Instructions:

PART 4: CLOSE OUT

Comments:

Complete.

Verified by:

M. Simpson

Date: *12/22/06*

Distribution:

Original-QA Records

ORIGINATOR R. Folck

PRINCIPAL INVESTIGATOR C. Manepally

MANAGER R. Lenhard

ASSISTANT DIRECTOR G. Wittmeyer